

United States Patent and Trademark Office



UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/600,896	06/20/2003	Justin D. Zich	ZICH-001	7548
75	90 08/24/2004		EXAM	INER
Michael S. Ne	ustel		PHILOGEN	E, HAISSA
Suite No. 4 2534 South Univ	versity Drive		ART UNIT	PAPER NUMBER
Fargo, ND 58103			2828	
			DATE MAILED: 08/24/2004	1

Please find below and/or attached an Office communication concerning this application or proceeding.

KA

Applicant(a)

	Application No.	Applicant(s)	
	10/600,896	ZICH, JUSTIN D.	
Office Action Summary	Examiner	Art Unit	
	Haissa Philogene	2828	
The MAILING DATE of this communication ap Reply	pears on the cover sheet with th	ne correspondence address	

Application No.

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
 If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
 Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).

31	а	T	u	S

	reply received by the Office later than three months a led patent term adjustment. See 37 CFR 1.704(b).	fter the mailing date of this cor	nmunication, even if timely filed, may reduce any
Status			
1)⊠	Responsive to communication(s) file	ed on <i>20 June 2003</i> .	
		2b)⊠ This action is n	on-final.
3) 🗌	Since this application is in condition	for allowance except	for formal matters, prosecution as to the merits is
	closed in accordance with the practic	ce under <i>Ex parte Qu</i>	ayle, 1935 C.D. 11, 453 O.G. 213.
Dispositi	ion of Claims		
4)⊠	Claim(s) 1-16 is/are pending in the a	pplication.	
	4a) Of the above claim(s) is/ai	re withdrawn from cor	nsideration.
	Claim(s) is/are allowed.		
6)⊠	Claim(s) 1-16 is/are rejected.		
7)	Claim(s) is/are objected to.		
8) 🗌	Claim(s) are subject to restric	tion and/or election re	equirement.
Applicati	ion Papers		
9)[The specification is objected to by the	e Examiner.	
10)⊠	The drawing(s) filed on 20 June 2003	3 is/are: a)⊠ accepte	d or b)⊡ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).			
11)	The oath or declaration is objected to	by the Examiner. No	te the attached Office Action or form PTO-152.
Priority (under 35 U.S.C. § 119		
12)	Acknowledgment is made of a claim	for foreign priority und	ler 35 U.S.C. § 119(a)-(d) or (f).
a)	☐ All b)☐ Some * c)☐ None of:		
	1. Certified copies of the priority	documents have been	n received.
2. Certified copies of the priority documents have been received in Application No			
3. Copies of the certified copies of the priority documents have been received in this National Stage			
application from the International Bureau (PCT Rule 17.2(a)).			
* 9	See the attached detailed Office action	n for a list of the certif	ied copies not received.
Attachmen	• •		
	ce of References Cited (PTO-892) ce of Draftsperson's Patent Drawing Review (P	TO-948)	4) Interview Summary (PTO-413) Paper No(s)/Mail Date
3) 🛛 Inform	mation Disclosure Statement(s) (PTO-1449 or Property No(s)/Mail Date 6/20/03		5) Notice of Informal Patent Application (PTO-152) 6) Other:

Application/Control Number: 10/600,896

Art Unit: 2828

DETAILED ACTION

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-16 are rejected under 35 U.S.C. 103(a) as being unpatentable over Agans, Jr., Patent No. 5,844,367, in view of Massie et al., Patent No. 6,727,806.

As per claims 1 and 9, Agans discloses in Figs.1 and 7 a tailgate controlled light system having a light unit (20, 24) positionable or attached within a pickup box (60, 64); a control switch (30) electrically connected to said light unit (see Fig.7) and engageable by a tailgate (62) for opening said control switch (see Fig.1). Agans does not disclose an override switch electrically connected to said control switch. However, this feature is well-known in the art as evidenced by Massie which discloses in Fig.4 a tailgate controlled light system having an override switch (18) electrically connected to a control switch (12). It would have been obvious to a person having ordinary skill in the art at the time the invention was made to incorporate the override switch as taught by Massie into the Agans type tailgate controlled light system, because it would allow disabling of any warning system, i.e., allow a driver to turn the warning system off for those occasions

Application/Control Number: 10/600,896

Art Unit: 2828

when he desires to travel with the tailgate in the lowered position, thereby improving the efficiency of the system.

As per claims 2, 5, 7, 8, 10, 13, 15 and 16, Agans in view of Massie discloses the claimed invention substantially as explained above. Further, Massie discloses in Fig.4 the override switch (18) being electrically connectable to a power source (40); said power source (40) being a 12-volt power supply (see Col.6, line 37) employed in the pickup truck, therefore readable as a pickup power supply or as a 12V battery power supply capable of being a portable power supply since it can have other usages; and said manual override switch (18), when pressed, disabling any warning system, i.e., readable as terminating power to a light unit (20) or else regardless of the position of a tailgate (see Col.5, lines 32-35 and Col.6, lines 49-54).

As per claims 3, 4,11 and 12 Agans in view of Massie discloses the claimed invention substantially as explained above. In addition, Agans discloses in Fig.1 the light unit (20) being positionable beneath a bed cap (64) readable as a bedrail of the pickup box, and the control switch (30) being comprised of a depress switch (31) (see Fig.2) and being positionable to be engaged by the tailgate (62) when the tailgate is closed within the pickup box to turn off the light unit (24).

As per claims 6 and 14, Agans in view of Massie discloses the claimed invention substantially as explained above. Agans in view of Massie does not disclose the override switch being positioned within a sidewall of the pickup box. It would have been obvious to one having ordinary skill in the art at the time the invention

Art Unit: 2828

was made to have the override switch within the pickup box sidewall in lieu of on a dashboard, since it has been held that rearranging parts of an invention involves only routine skill in the art.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.

Altheide, Patent No. 6.151,809; Schroeder, Patent No. 5,368,232.

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haissa Philogene whose telephone number is (571) 272-1827. The examiner can normally be reached on 6:30 A.M.-6:00 P.M..

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, MinSun Harvey can be reached on (571) 272-1835. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Haissa Philogene

Art Unit: 2828

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

hp